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pollutants in Baltic herring and salmon : a quantitative
benefit-risk assessment

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BioMed Central

2020-03-25

BMC Public Health. 2020 Mar 25;20(1):389

<http://hdl.handle.net/10138/313697>

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CORRECTION

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Correction to: Health effects of nutrients and environmental pollutants in Baltic herring and salmon: a quantitative benefit-risk assessment

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Correction to: *BMC Public Health* (2020) 20:64
<https://doi.org/10.1186/s12889-019-8094-1>

It was highlighted that the original article [1] contained a formatting error in the equations. These were all erroneously captured as Eq. 1. This Correction article shows the correct Eqs. 1–4. The original article has been updated.

Equation 1 (infant's exposure)

$$C_{s,i} = \frac{I_{a,m} * t_{1/2,m} * f_m * FE}{\ln 2 * BF_i}, \quad (1)$$

Equation 2 (probability of not getting pregnant)

$$P(a) = \left(1 - 0.65 \left(1 + \frac{-0.39c}{c + 10pg/g} \right) \right)^{2a} \quad (2)$$

Equation 3 (disease burden)

$$BoD_i = BoD * PAF_i = BoD * f_i \frac{RR_i - 1}{f_i(RR_i - 1) + 1}, \text{ or} \quad (3)$$

$$BoD_i = N_i * L * Dw = P * f_i * UR_i * E_i * L * Dw \quad (4)$$

Equation 4 (value of information)

$$VOI = E(\max_i(U(d_i))) - \max_i(E(U(d_i))), \quad (5)$$

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Published online: 25 March 2020

Reference

1. Tuomisto JT, et al. Health effects of nutrients and environmental pollutants in Baltic herring and salmon: a quantitative benefit-risk assessment. *BMC Public Health*. 2020;20:64. <https://doi.org/10.1186/s12889-019-8094-1>.

The original article can be found online at <https://doi.org/10.1186/s12889-019-8094-1>

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